

Activity 3 of Lesson 3: *Using Composed Unit Reasoning*

Task: Draw a diagram to figure out how many miles the red car will travel in 22 minutes so that it goes the same speed as the blue car, which travels 10 miles in 4 minutes.

Use **composed unit reasoning**. Think about what Kate and Christopher might draw. Don't use the proportion algorithm. Be prepared to share your drawing and your reasoning with the class.